

# SET-UP SHEET

# XRAY XB8E'20 PIVOT BALL

RACE	Season Opener		
TRACK	TARCAR		
NAME		DATE	5/30/20
TEMPERATURE AIR	75	TEMPERATURE TRACK	
LAPS		FINAL POSITION	
BEST LAPTIME		RACE LENGTH	
/sec /min			
TRACKS			
SIZE	<input type="checkbox"/> OPEN	<input checked="" type="checkbox"/> MEDIUM	<input type="checkbox"/> TIGHT
TRACTION	<input checked="" type="checkbox"/> LOW	<input type="checkbox"/> MEDIUM	<input type="checkbox"/> HIGH
SURFACE	<input type="checkbox"/> SMOOTH	<input checked="" type="checkbox"/> MEDIUM	<input type="checkbox"/> BUMPY
TYPE	<input checked="" type="checkbox"/> HARD PACKED	<input type="checkbox"/> SOFT DIRT	<input type="checkbox"/> CLAY
	<input checked="" type="checkbox"/> BLUE GROVE	<input type="checkbox"/> ASTRO TURF	<input type="checkbox"/> GRASS
CONDITION	<input type="checkbox"/> DRY	<input checked="" type="checkbox"/> DUSTY	<input type="checkbox"/> WET
	<input type="checkbox"/> MUD		
DIFFERENTIAL			
CASE MATERIAL	FRONT G	CENTER G	REAR
OIL	10	10	
CROWN GEAR	46		
GEARING			
MOTOR PINION	16	/T	SPUR GEAR
FRONT	SHOCKS		REAR
Kit	TYPE	Kit	
3 Dot	SPRINGS	3 Dot	
Web Clear	MEMBRANE	Web Clear	
450	OIL	500	
STANDARD PISTONS			
<input type="checkbox"/> 6 HOLES	<input type="checkbox"/> 1.1 mm	<input type="checkbox"/> 6 HOLES	
<input checked="" type="checkbox"/> 8 HOLES	<input checked="" type="checkbox"/> 1.2 mm	<input type="checkbox"/> 8 HOLES	
<input type="checkbox"/> 10 HOLES	<input type="checkbox"/> 1.3 mm	<input checked="" type="checkbox"/> 10 HOLES	
	<input type="checkbox"/> 1.4 mm		
VALVE PISTONS			
5+2 HOLES	1.5 mm	5+2 HOLES	
6+2 HOLES	1.3 mm	6+2 HOLES	
8+2 HOLES	1.4 mm	8+2 HOLES	
	1.2 mm		
	1.3 mm		
FRONT	ANTI-ROLL BAR		REAR
2.2	THICKNESS	2.4	
TIRES			
FRONT	AKA	BRAND	REAR
Double Down	COMPOUND		
Red	INSERTS		
AKA	WHEELS		
ELECTRONICS			
MOTOR			
SPEEDO			
BATTERY TYPE			
BATTERY SIZE	STANDARD	<input checked="" type="checkbox"/> SHORT	
BODY			
HS	HS-LIGHT	Stock	WEIGHT
	<input checked="" type="checkbox"/>	OTHER	
COMMENT			

FRONT		REAR	
<p>STEERING BLOCK: HARD <input checked="" type="checkbox"/> GRAPHITE <input type="checkbox"/></p> <p>PIVOT BALLS: UP STEEL <input type="checkbox"/> ALU <input checked="" type="checkbox"/> DOWN STEEL <input checked="" type="checkbox"/> ALU <input type="checkbox"/></p> <p>UPPER ARM SHIM: 0 1mm 2mm OTHER <input type="checkbox"/></p> <p>OFFSET: 0 +1 +2 <input checked="" type="checkbox"/></p> <p>PIVOT NUT: ALU <input checked="" type="checkbox"/> BRASS <input type="checkbox"/></p> <p>FRONT DROOP: MEASURE UNDER WHEEL AXLE #107717 GAUGE</p> <p>LOWER ARM SHIM: 0 1mm 2mm <input checked="" type="checkbox"/></p>		<p>LONG <input checked="" type="checkbox"/></p> <p>REAR SUSPENSION ARMS: M <input type="checkbox"/> H <input type="checkbox"/> XH <input checked="" type="checkbox"/> G <input type="checkbox"/></p> <p>SHORT + SUSP. HOLDERS #353317 (RF) #353325 (RR)</p> <p>UPRIGHT ROLL CENTER: 1 2 3 <input checked="" type="checkbox"/></p> <p>UPRIGHT: HARD <input checked="" type="checkbox"/> GRAPHITE <input type="checkbox"/></p> <p>OFFSET: 0 +1 +2 <input checked="" type="checkbox"/></p> <p>REAR DROOP: MEASURE UNDER WHEEL AXLE #107717 GAUGE</p>	
FRONT		REAR	
<p>UPPER ROLL CENTER: 1° <input checked="" type="checkbox"/> 0.5° <input type="checkbox"/></p> <p>CASTER SHIM: 0 1.0 1.0 2.0 UPPER ARM POSITION <input checked="" type="checkbox"/></p> <p>BUMP STEER SHIM: STEERING PLATE /mm STEERING BLOCK 2 /mm SHIMS PLACE ALWAYS UNDER</p> <p>WHEELBASE SHIM POSITION: 0mm 2mm 4mm <input checked="" type="checkbox"/></p> <p>SHIMS BEHIND FRONT ARM</p> <p>LOWER ROLL CENTER: ECCENTRIC BUSHINGS</p>		<p>REAR WING: STANDARD <input checked="" type="checkbox"/> LEXAN <input type="checkbox"/> FRONT MIDDLE REAR OTHER</p> <p>GRAPHITE BRACE: WITHOUT <input type="checkbox"/> 1-PIECE <input type="checkbox"/> 2-PIECES <input checked="" type="checkbox"/></p> <p>WHEELBASE SHIM POSITION: 0mm 2mm 4mm <input checked="" type="checkbox"/></p> <p>SHIMS IN FRONT OF REAR ARM</p> <p>RF: 1° <input checked="" type="checkbox"/> 0.5° <input type="checkbox"/> +2mm 0mm</p> <p>RR: 1° <input checked="" type="checkbox"/> 0.5° <input type="checkbox"/> +2mm 0mm</p>	
FRONT		REAR	
<p>-3 FRONT TOE OUT</p> <p>STEERING PLATE: 1 DOTS <input type="checkbox"/> 2 DOTS <input checked="" type="checkbox"/></p> <p>SIDE GUARD: SOFT <input checked="" type="checkbox"/> MEDIUM <input type="checkbox"/></p> <p>WHEELBASE: 0mm 1mm 2mm 3mm 4mm SHIMS IN FRONT OF UPRIGHT <input checked="" type="checkbox"/></p> <p>3 REAR TOE IN</p> <p>FRONT DRIVE SHAFT: CVD <input checked="" type="checkbox"/> UNIVERSAL <input type="checkbox"/></p> <p>SERVO SAVER: TIGHT <input type="checkbox"/> MEDIUM <input checked="" type="checkbox"/> SOFT <input type="checkbox"/></p> <p>GRAPHITE BRACE: YES <input checked="" type="checkbox"/> NO <input type="checkbox"/></p> <p>BATTERY PLATE ORIENTATION: BATT ESC <input checked="" type="checkbox"/> 1 ESC BATT <input type="checkbox"/> 2</p> <p>TOP DECK: COMPOSITE <input checked="" type="checkbox"/> GRAPHITE <input type="checkbox"/></p> <p>DRIVE SHAFT: CVD <input checked="" type="checkbox"/> UNIVERSAL <input type="checkbox"/></p> <p>BALANCE: /g</p>		<p>REAR DRIVE SHAFT: CVD <input checked="" type="checkbox"/> UNIVERSAL <input type="checkbox"/></p> <p>BALANCE: /g</p> <p>DRIVE SHAFT: CVD <input checked="" type="checkbox"/> UNIVERSAL <input type="checkbox"/></p> <p>DRIVE SHAFT: CVD <input checked="" type="checkbox"/> UNIVERSAL <input type="checkbox"/></p>	
FRONT		REAR	
<p>FRONT CAMBER: 108 /mm</p> <p>FULL TRAVEL SHOCKS LENGTH: 127 /mm</p> <p>REAR CAMBER: -1</p> <p>UPPER ARM: SOFT <input type="checkbox"/> MEDIUM <input checked="" type="checkbox"/> GRAPHITE <input type="checkbox"/></p> <p>LOWER ARM: SOFT <input type="checkbox"/> MEDIUM <input checked="" type="checkbox"/> GRAPHITE <input type="checkbox"/></p> <p>RIDE HEIGHT: 23 /mm</p> <p>RIDE HEIGHT: 27 /mm</p>		<p>REAR CAMBER: -1</p> <p>UPPER ARM: SOFT <input type="checkbox"/> MEDIUM <input checked="" type="checkbox"/> GRAPHITE <input type="checkbox"/></p> <p>LOWER ARM: SOFT <input type="checkbox"/> MEDIUM <input checked="" type="checkbox"/> GRAPHITE <input type="checkbox"/></p> <p>RIDE HEIGHT: 23 /mm</p> <p>RIDE HEIGHT: 27 /mm</p>	